

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	227315	tunnel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:13
L2	1686	\$5magnetic adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:29
L3	2124956	magnet\$3 or ferromagnet\$3 or ferro?magnet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/26 19:14
L4	1810	L3 adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:15
L5	107	1 same 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:15
L6	22	(1 same 4) and 2.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:16
L7	300290	source drain gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:19
L8	3	6 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:18

## EAST Search History

L9	34	5 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:18
L10	14704	(source drain ) same 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:20
L11	10	10 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:20
L12	1827	\$5magnet\$3 adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:29
L13	112	1 12 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:31
L14	20	(US-20010031547-\$ or US-20040041217-\$ or US-20040141367-\$ or US-20020085437-\$ or US-20020006058-\$ or US-20050117617-\$).did. or (US-6169688-\$ or US-5457335-\$ or US-5659499-\$ or US-5874760-\$ or US-6956269-\$ or US-6963091-\$).did. or (JP-2001250998-\$ or JP-2003078147-\$ or JP-11238924-\$).did. or (JP-2003078147-\$ or JP-2001250998-\$ or JP-11238924-\$ or JP-2004039017-\$ or JP-10206513-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2007/11/26 19:29
L15	10	12 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:29
L16	22	1 12 7 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 20:02

## EAST Search History

L17	3	"6069820".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 20:02
L18	0	7 17 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 20:02
L19	3	1 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 20:02
L20	0	7 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 20:02
S1	2	"US 20060118839"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/05/30 20:29
S2	1068	((MASAAKI) near2 (TANAKA)).INV. ((SATOSHI) near2 (SUGAHARA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/30 15:48
S3	2290	(257/15 438/800 438/312 "257/197"). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/30 15:48
S4	6	(JP-2003078147-\$ JP-2001250998-\$ JP-11238924-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/30 16:45

## EAST Search History

S87	24	(spin adj fet) or spinfet or spin?fet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:17
S88	226278	tunnel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:17
S89	298780	source drain gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:19
S90	2117420	magnet\$3 or ferromagnet\$3 or ferro?magnet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/05 19:17
S91	3269	semiconductor adj S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:17
S92	1795	S90 adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:20
S93	4839	S91 or S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:17
S94	139	S93 S89 S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:18

## EAST Search History

S95	1081	((MASAAKI) near2 (TANAKA)).INV. ((SATOSHI) near2 (SUGAHARA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/05 19:17
S96	2365	(257/15 438/800 438/312 "257/197"). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/05 19:17
S97	10	MATSUKURA.inv. (ferromagnetic adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:25
S98	221	S89 S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:19
S99	259610	source drain gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2007/11/05 19:19
S100	1795	(magnet\$3 or ferromagnet\$3 or ferro?magnet\$3) adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:20
S101	33	S99 same S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:25
S102	217	eus with gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:27

## EAST Search History

S103	0	S102 S89 (ferromagnetic adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:25
S104	49	S90 S89 (ferromagnetic adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:26
S105	316	(ferromagnetic adj semiconductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 19:14
S106	0	S105 S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:26
S107	32	eus with channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	OFF	2007/11/05 19:26
S108	0	(europium adj sulfide) with gate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:28
S109	98	(europium adj sulfide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:28
S110	0	(europium adj sulfide) with channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:28

## EAST Search History

S111	0	(europium adj sulfide) same (gate or channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:28
S112	2320	(eus or (europium adj sulfide)) same (gate or channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:28
S113	86	(eus or (europium adj sulfide)) same (gate or channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	OFF	2007/11/05 19:28
S114	3	S113 S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	OFF	2007/11/05 19:29
S115	8	((ferromagnetic adj semiconductor) source drain gate).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/05 19:30
S116	3	ferromagnet\$3 adj (source drain gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 14:23
S117	2	"5652445".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 14:23
S118	2	"5654566".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 14:24

## EAST Search History

S119	3	"6313539".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/26 14:24
S120	7	S117 S118 S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/26 14:24